Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# Filing at a Glance

Company: North American Company for Life and Health Insurance

Product Name: LR482 and PS170A SERFF Tr Num: NALH-127091480 State: Arkansas TOI: L09I Individual Life - Flexible Premium SERFF Status: Closed-Approved-State Tr Num: 48315

Adjustable Life Closed

Sub-TOI: L09I.101 External Indexed - Single Co Tr Num: LR482 AND PS170A State Status: FEES PAID

Life

Filing Type: Form Reviewer(s): Linda Bird

Authors: Laurie Gruba, Gayle

Lovorn

Date Submitted: 03/23/2011 Disposition Status: Approved-

Closed

Disposition Date: 03/28/2011

Implementation Date Requested: On Approval Implementation Date:

State Filing Description:

## **General Information**

Project Name: LR482 and PS170A Status of Filing in Domicile: Authorized Project Number: LR482 and PS170A Date Approved in Domicile: 03/23/2011

Requested Filing Mode: Review & Approval

Domicile Status Comments:

Explanation for Combination/Other:

Market Type: Individual

Explanation for Combination/Other:

Submission Type: New Submission

Market Type: Individual Market Type:

Overall Rate Impact: Filing Status Changed: 03/28/2011
State Status Changed: 03/23/2011

Deemer Date: Created By: Gayle Lovorn

Submitted By: Gayle Lovorn Corresponding Filing Tracking Number:

Filing Description: LR482 Endorsement

PS170A Schedule of Policy Benefits

We are filing the above referenced forms for your review and approval. No part of this filing contains any unusual or possibly controversial items from normal Company or industry standards.

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

These forms will be laser printed and we reserve the right to change fonts company logos and layouts. The minimum font size will never be less than 10 point type.

Form PS170A is a new form and is intended to replace Schedule of Policy Benefits form PS170 approved by your state on 05/28/2009 under state tracking number 42493. The difference between the current form and that being submitted is that the Maturity Date disclosure was revised to reflect any additional premium payments, such as 1035 exchanges, that are used to calculate the expiry date. Included in this filing is an updated Statement of Variability.

LR482 is a new form and is not intended to replace any other form. This form was designed to endorse the Premium Guarantee Accounts (PGA) language contained in previously approved policy forms. This endorsement clarifies the processing of the referenced premium payments received or applied in the Premium Guarantee Accounts.

The Premium Guarantee Accounts are used only for the purpose of determining whether the No Lapse Guarantee is in effect. The processing of these accounts do not affect the calculation of the actual Account Value, Net Cash Surrender Value or any other value.

Your review and approval of this filing, at your earliest convenience, would be appreciated. Please feel free to contact me if you have any questions regarding this filing.

# **Company and Contact**

#### **Filing Contact Information**

Gayle Lovorn, Senior Contracts Analyst glovorn@nacolah.com

525 W. Van Buren 800-800-3656 [Phone] 87609 [Ext]

Chicago, IL 60607 312-648-7797 [FAX]

**Filing Company Information** 

North American Company for Life and Health CoCode: 66974 State of Domicile: Iowa

Insurance

Principal Office: 4601 Westown Parkway - Group Code: 431 Company Type: Life and Annuity

Suite 300

West Des Moines, IA 50266 Group Name: State ID Number:

(800) 800-3656 ext. [Phone] FEIN Number: 36-2428931

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In surance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Filing Fees**

Fee Required? Yes

Fee Amount: \$100.00

Retaliatory? No

Fee Explanation: \$50.00 per form

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

North American Company for Life and Health \$100.00 03/23/2011 45894168

Insurance

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Correspondence Summary**

## **Dispositions**

Status	Created By	Created On	Date Submitted
Approved-	Linda Bird	03/28/2011	03/28/2011
Closed			

## **Amendments**

Schedule	Schedule Item Name	Created By	Created On	Date Submitted
Form	Endorsement	Gayle Lovorn	03/25/2011	03/25/2011
Form	Endorsement	Gayle Lovorn	03/24/2011	03/24/2011

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Disposition**

Disposition Date: 03/28/2011

Implementation Date: Status: Approved-Closed

Comment:

Rate data does NOT apply to filing.

In surance

Company Tracking Number: LR482 AND PS170A

TOI: L09I Individual Life - Flexible Premium Sub-TOI: L09I.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document	Flesch Certification		Yes
Supporting Document	Application		No
Supporting Document	Health - Actuarial Justification		No
Supporting Document	Outline of Coverage		No
Supporting Document	Statement of Variability		Yes
Form (revised)	Endorsement		Yes
Form	Endorsement	Replaced	Yes
Form	Endorsement	Replaced	Yes
Form	Schedule of Policy Benefits		Yes

 SERFF Tracking Number:
 NALH-127091480
 State:
 Arkansas

 Filing Company:
 North American Company for Life and Health
 State Tracking Number:
 48315

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L09I Individual Life - Flexible Premium Sub-TOI: L09I.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

**Amendment Letter** 

Submitted Date: 03/25/2011

**Comments:** 

The filing has been updated with a revised LR482 endorsement form.

**Changed Items:** 

Form Schedule Item Changes:

## Form Schedule Item Changes:

Form	Form	Form	Action	Form	Previous	Replaced	Readability	Attachments
Number	Type	Name		Action	Filing #	Form #	Score	
				Other				
LR482	Policy/Contr	r Endorseme	n Initial				52.700	LR482
	act/Fraterna	al t						Endorsement.
	Certificate:							pdf
	Amendment	t,						
	Insert							
	Page,							
	Endorseme	n						
	t or Rider							

 SERFF Tracking Number:
 NALH-127091480
 State:
 Arkansas

 Filing Company:
 North American Company for Life and Health
 State Tracking Number:
 48315

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L09I Individual Life - Flexible Premium Sub-TOI: L09I.101 External Indexed - Single Life

Adjustable Life

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

**Amendment Letter** 

Submitted Date: 03/24/2011

**Comments:** 

The filing has been updated with a revised LR482 endorsement form

**Changed Items:** 

Form Schedule Item Changes:

Form Schedule Item Changes:

Form Number	Form Type	Form Name	Action	Form Action Other	Previous Filing #	Replaced Form #	Readability Score	Attachments
LR482	Policy/Cont act/Fraterna Certificate: Amendmen Insert Page, Endorseme t or Rider	t,	n Initial				52.700	LR482 Endorsement. pdf LR482 Endorsement. pdf

In surance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

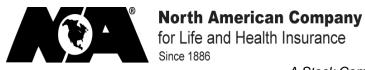
Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Form Schedule**

Lead Form Number: LR482 and PS170A

Schedule Item Status	Form Number	Form Type Fo	orm Name	Action	Action Specific Data	Readability	Attachment
	LR482	Policy/Cont E ract/Fratern al Certificate: Amendmen t, Insert Page, Endorseme nt or Rider	ndorsement	Initial		52.700	LR482 Endorsement. pdf
	PS170A		Schedule of Policy enefits	Initial		0.000	PS170A Schedule of Policy Benefits.pdf



A Stock Company
Office: 4350 Westown Parkway, West Des N

Principal Office: 4350 Westown Parkway, West Des Moines, IA 50266 ♦ Administrative Office: P.O. Box 5088, Sioux Falls, SD 57117-5088 www.nacolah.com

## **ENDORSEMENT**

This Endorsement is a part of the Policy to which it is attached and is effective as of the Policy Date. It is subject to all the provisions of the Policy, unless We state otherwise.

The following language is added to your Premium Guarantee Account(s) (PGA) provision contained in your Policy:

For purposes of this amendment, the PGA Cut-off Date is defined as the Monthly Anniversary that is 6 months after the Policy Date.

Any Premium that is received prior to the PGA Cut-Off Date will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

Any Premium received after the PGA Cut-Off Date on a Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on that Monthly Anniversary.

Any Premium received after the PGA Cut-Off Date and on a day that is not a Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on the previous Monthly Anniversary.

Any Premium received prior to the first Policy Anniversary as a result of an exchange under Section 1035 of the Internal Revenue Code will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

Nothing in this Endorsement shall be construed to amend or alter the Grace Period provision of the Policy.

Secretary

Stepa ? Bunt, G.

President

## SCHEDULE OF POLICY BENEFITS

#### **POLICY SPECIFICATIONS**

**OWNER:** [MARY DOE] **POLICY NUMBER:** [12345678910]

**INSURED:** [JOHN DOE] **POLICY DATE**: [01/01/2011]

SEX: [MALE] SPECIFIED AMOUNT: \$[100,000]

BENEFICIARY: REFER TO APPLICATION ISSUE AGE: [35]

PREMIUM CLASS: [NON-TOBACCO] PLANNED PERIODIC PREMIUM: \$[1,000.00]

FREQUENCY: [ANNUAL]

**DEATH BENEFIT OPTION**: [LEVEL] INITIAL PREMIUM RECEIVED: \$[1,000.00]

**EXCHANGE PERIOD TERMINATION DATE:** [01/01/2052]

**5 YEAR NO LAPSE GUARANTEE PREMIUM:** \$[43.50 MONTHLY]

[Premium includes a \$1.00 per month Civil Service Allotment fee, for a total annual increase of \$12.00]

#### **PRIMARY BENEFIT**

**DESCRIPTION**FLEXIBLE PREMIUM ADJUSTABLE LIFE INSURANCE

MATURITY DATE

[01/01/2096]\*

\* It is possible that coverage will lapse prior to the Maturity Date shown, if premiums paid are insufficient to continue coverage to such date. Based on the Planned Periodic Premium, any Changes to Planned Periodic Premium shown below, additional initial premium of [\$2,000.00], Guaranteed Charges, and Guaranteed Interest Rates, coverage will expire on the Insured's Policy Age [120]. This statement is based on the guaranteed provisions of the Policy, including the Extended No Lapse Guarantee. This statement assumes that the Planned Periodic Premiums are paid at the beginning of each period using the specified Frequency for [65] years and that the additional initial premium is applied on the Policy Date. Continuation of coverage may be affected by Policy Loans, Withdrawals, or other changes You make to Your Policy, and by the amount, timing and frequency of premium payments.

#### ASSUMED CHANGES TO PLANNED PERIODIC PREMIUM

## [NONE]

Each change to the Planned Periodic Premium must be requested by You. For purposes of calculating the Insured's Policy Age at Policy expiration shown above, the Planned Periodic Premium changes to the following amounts at the beginning of the indicated Policy Year and continues thereafter:

Policy Year [11]: \$ [1,200.00] Policy Year [21]: \$ [800.00] Policy Year [31]: \$ [200.00]

#### POLICY CHARGES AND OTHER INFORMATION

PREMIUM LOAD: [20.00]% Of Premiums Received To Policy Age 100

POLICY EXPENSE CHARGE: \$[6.00] Per Month To Policy Age 100

**EXTENDED NO LAPSE GUARANTEE CHARGE:** \$[0.1900] Per Month Per \$1000 To Policy Age 100. This Extended No Lapse Guarantee Charge applies only if there are no changes to Premium Class or Specified Amount. The maximum Extended No Lapse Guarantee Charge is \$1.875 Per Month Per \$1000.

**GUARANTEED INTEREST RATE:** 2.50% PER YEAR

**CURRENT INTEREST RATE GUARANTEED FOR FIRST POLICY YEAR: [3.50]%** 

**MAXIMUM POLICY LOAN INTEREST RATE:** 6.00% Per Year Payable In Arrears

**INITIAL POLICY YEAR FOR NET ZERO COST LOANS:** [6th]

WITHDRAWAL PROCESSING FEE: \$25.00

MINIMUM WITHDRAWAL AMOUNT: \$500.00

MAXIMUM WITHDRAWAL PERCENTAGE: 50% In First Policy Year; 90% Thereafter

MINIMUM SPECIFIED AMOUNT: \$25,000

MINIMUM INCREASE AMOUNT: \$25,000

MINIMUM UNSCHEDULED PREMIUM PAYMENT: \$25.00

COST OF INSURANCE DISCOUNT FACTOR: 1.0020598

BASIS OF VALUES: 2001 CSO, Sex Distinct, Smoker Distinct, Age Nearest Birthday Mortality Table

## ADDITIONAL BENEFITS PROVIDED BY ENDORSEMENT OR RIDER

DESCRIPTION OF ADDITIONAL POLICY BENEFITS	YEARS PAYABLE/	BENEFIT UNITS	ANNUAL
	EXPIRY DATE	OR AMOUNT	PREMIUM
[ACCELERATED BENEFIT ENDORSEMENT] [CHILDREN'S TERM RIDER] [ACCIDENTAL DEATH BENEFIT RIDER] [GUARANTEED INSURABILITY RIDER] [WAIVER OF MONTHLY DEDUCTIONS RIDER] [CHRONIC ILLNESS ACCELERATED BENEFIT RIDER - MAXIMUM BENEFIT EACH ELECTION: THE SMALLER OF 24% OF THE DEATH BENEFIT ON INITIAL ELECTION DATE OR \$240,000.  MAXIMUM ACCELERATED DEATH BENEFIT: \$1,000,000. CUMULATIVE ACCELERATED BENEFIT PERCENTAGE: 50%.]	[01-01-2096]	[N/A]	[NONE]
	[01-01-2041]	[2,000.00}	[12.00]
	[01-01-2046]	[100,000.00]	[96.00]
	[01-01-2026]	[50,000.00]	[72.00]
	[01-01-2041]	[N/A}	[69.12]
	[01-01-2096]	[N/A]	[NONE}

INQUIRIES REGARDING YOUR POLICY SHOULD BE DIRECTED TO YOUR AGENT OR, IF HE OR SHE IS NOT AVAILABLE, TO OUR ADMINISTRATIVE OFFICE AT THE FOLLOWING ADDRESS:

NORTH AMERICAN COMPANY FOR LIFE AND HEALTH INSURANCE ATTN: CLIENT COMMUNICATIONS P.O. BOX 5088 SIOUX FALLS, SD 57117-5088 1-877-872-0757

# TABLE OF SURRENDER CHARGES

Policy Year	Surrender Charge Factor	Policy Year	Surrender Charge Factor
1	[\$20.00	12	[\$12.80
2	19.60	13	12.00
3	19.20	14	10.80
4	18.80	15	9.60
5	18.40	16	8.40
6	17.60	17	7.20
7	16.80	18	5.60
8	16.00	19	4.00
9	15.20	20	2.00
10	14.40	21+	0.00]
11	13.60]		-

## **CORRIDOR PERCENTAGE TABLE**

Policy Age	Corridor Percentage	Policy Age	Corridor Percentage
0-40	250%	60	130%
41	243%	61	128%
42	236%	62	126%
43	229%	63	124%
44	222%	64	122%
45	215%	65	120%
46	209%	66	119%
47	203%	67	118%
48	197%	68	117%
49	191%	69	116%
50	185%	70	115%
51	178%	71	113%
52	171%	72	111%
53	164%	73	109%
54	157%	74	107%
55	150%	75 – 90	105%
56	146%	91	104%
57	142%	92	103%
58	138%	93	102%
59	134%	94	101%
		95+	100%

# TABLE OF GUARANTEED COST OF INSURANCE RATES MAXIMUM MONTHLY COST OF INSURANCE PER \$1,000

<b>POLICY AGE</b>	COST	<b>POLICY AGE</b>	COST	<b>POLICY AGE</b>	COST
35	0.09	57	0.57	79	5.22
36	0.10	58	0.62	80	5.84
37	0.10	59	0.68	81	6.55
38	0.11	60	0.75	82	7.30
39	0.11	61	0.83	83	8.11
40	0.12	62	0.93	84	9.02
41	0.13	63	1.05	85	10.04
42	0.14	64	1.17	86	11.19
43	0.16	65	1.30	87	12.47
44	0.18	66	1.43	88	13.85
45	0.19	67	1.56	89	15.33
46	0.21	68	1.70	90	16.91
47	0.23	69	1.85	91	18.42
48	0.24	70	2.03	92	20.02
49	0.26	71	2.23	93	21.73
50	0.28	72	2.50	94	23.59
51	0.30	73	2.78	95	25.57
52	0.33	74	3.07	96	27.43
53	0.36	75	3.40	97	29.46
54	0.41	76	3.75	98	31.67
55	0.46	77	4.17	99	34.10
56	0.51	78	4.65	100+	0.00

#### EXTENDED NO LAPSE GUARANTEE SCHEDULE OF AMOUNTS

The amounts shown in this schedule are used only in the calculation of the Premium Guarantee Accounts and do <a href="NOT">NOT</a> affect the calculation of the Account Value, Cash Surrender Value or Policy Proceeds. The Premium Guarantee Accounts are used only for the purpose of determining whether the Extended No Lapse Guarantee is in effect.

### **ACCOUNT EXPENSE:**

Policy Expense: [\$6.00] per month to Policy Age 100 Unit Expense Factor: [\$0.2050] per month to Policy Age 100

#### **ACCOUNT PREMIUM LOAD\*:**

Policy Year [1]

Cumulative Premiums up to [\$591] = [30%]

Cumulative Premiums from [\$591] to [\$4,137] = [0%]

Cumulative Premiums above [\$4,137] = [18%]

Policy Years [2-10]

Cumulative Premiums up to [\$591] = [20%]

Cumulative Premiums from [\$591] to [\$4,137] = [0%]

Cumulative Premiums above [\$4,137] = [18%]

Policy Years [11+]

Cumulative Premiums up to [\$591] = [20%]

Cumulative Premiums from [\$591] to [\$4,137] = [0%]

Cumulative Premiums above [\$4,137] = [0%]

## **ACCOUNT INTEREST RATE:**

#### Table A

[4.75%] per year for Policy Years [1-50] [5.25%] per year for Policy Years [51+]

#### Table B

[4.75%] per year for Policy Years [1-50] [5.25%] per year for Policy Years [51+]

<sup>\*</sup> The Cumulative Premium for the Account Premium Load is set to 0 at the beginning of each Policy Year.

# **EXTENDED NO LAPSE GUARANTEE SCHEDULE OF AMOUNTS (Continued)**

# GUARANTEED MONTHLY ACCOUNT PREMIUM RATES FOR CALCULATING PREMIUM GUARANTEE ACCOUNT

Policy			Policy				Policy		
Year	Table A	Table B	<u>Year</u>	Table A		Table B		Table A	Table B
[1	[0.0125	[0.0600	[36	[0.2550		[2.0200	[71	0 ]	0 ]
2	0.0125	0.0725	37	0.2800		2.2150	72	0	0
3	0.0125	0.0825	38	0.3125		2.4750	73	0	0
4	0.0125	0.0950	39	0.3475		2.7450	74	0	0
5	0.0150	0.1050	40	0.3850		3.0325	75	0	0
6	0.0150	0.1150	41	0.4250		3.3450	76	0	0
7	0.0175	0.1275	42	0.4675		3.6675	77	0	0
8	0.0175	0.1375	43	0.5175		4.0425	78	0	0
9	0.0200	0.1500	44	0.5775		4.4775	79	0	0
10	0.0225	0.1625	45	0.6450		4.9800	80	0	0
11	0.0250	0.1825	46	0.7200		5.5250	81	0	0
12	0.0275	0.2050	47	0.8050		6.1425	82	0	0
13	0.0300	0.2300	48	0.8925		6.7775	83	0	0
14	0.0300	0.2550	49	0.9875		7.4575	84	0	0
15	0.0325	0.2800	50	1.0600		8.2100	85	0	0
16	0.0350	0.3000	51	1.0600		9.0425	86	0	0
17	0.0375	0.3250	52	1.0600		9.9625	87	0	0
18	0.0425	0.3525	53	1.0600		10.9600	88	0	0
19	0.0450	0.3875	54	1.0600		12.0200	89	0	0
20	0.0525	0.4225	55	1.0600		13.1300	90	0	0
21	0.0575	0.4650	56	1.0600		14.2800	91	0	0
22	0.0650	0.5125	57	1.0600		15.3425	92	0	0
23	0.0725	0.5625	58	1.0600		16.4400	93	0	0
24	0.0775	0.6125	59	1.0600		17.5900	94	0	0
25	0.0850	0.6700	60	1.0600		18.7975	95	0	0
26	0.0950	0.7575	61	1.0600		20.0575	96	0	0
27	0.1050	0.8400	62	1.0600		21.3025	97	0	0
28	0.1175	0.9425	63	1.0600		22.6300	98	0	0
29	0.1325	1.0575	64	1.0600		24.0475	99	0	0
30	0.1475	1.1775	65	1.0600		25.5600	100+]	0 ]	0 ]
31	0.1650	1.3025	66	0		0			
32	0.1800	1.4300	67	0		0			
33	0.1975	1.5600	68	0		0			
34	0.2150	1.7000	69	0		0			
35]	0.2325]	1.8450]	70]	0	]	0 ]			

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

 $Adjustable\ Life$ 

Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Supporting Document Schedules**

Item Status: Status

Date:

Satisfied - Item: Flesch Certification

Comments: Attachments:

LR482 READABILITY CERTIFICATE.pdf

AR L & H 1 cert.pdf

Item Status: Status

Date:

Satisfied - Item: Statement of Variability

Comments:

**Attachment:** 

Stmnt of Variability - PS170A.pdf

## READABILITY CERTIFICATE

I certify that Readability has been tested under the Flesch Readability formula set forth by Rudolph Flesch in his book, The Art of Readability Writing and that the form(s) meet your minimum readability requirements for the form(s) listed below:

Date: March 21, 2011

Form Number	Description	Score
LR482	Endorsement	57.2

Jeremy A. Bill, FSA, MAAA

2nd Vice President - Product Development

Midland Life Insurance Company and

North American Company for Life and Health Insurance

# State of Arkansas

# Certificate of Compliance

RE: Form LR482, PS170A

On behalf of North American company for Life and Health Insurance, I certify the company is in compliance with:

Rule and Regulation 19.

Rule and Regulation 34 for Universal Life Insurance.

Rule and Regulation 49 – each policyholder will be provided a life and health guaranty notice at time of issue.

A.C.A. § 23-79-138 for Policy Information Requirements – each policy will contain the contact information of the policyholder's service office, soliciting agent and the state insurance department.

Gayle Lovorn, Senior Contract Analyst

Date: March 21, 2011

## Statement of Variability - Policy Form Series LS170 w/Schedule Pages PS170A

The following is a list of bracketed items and the corresponding range of text and/or values. Some of the items are bracketed for future flexibility.

The following criteria are used to determine the value of each bracketed item:

- Consumer demands and preferences
- The market conditions and the competitive environment.
- The economic environment and its impact on our investment portfolio.
- The Company's experience for lapses, mortality and expenses

Bracketed Item	Variable Text/Range			
Owner	Varies with consumer			
Policy Number	Varies with consumer			
Insured	Varies with consumer			
Policy Date	Varies with consumer			
Sex	Male, Female			
Specified Amount	Varies with consumer			
Issue Age	Varies with consumer			
	Super Preferred Non-Tobacco, Preferred Non-Tobacco, Preferred Tobacco, Standard Non-Tobacco, Standard Tobacco			
Premium Class	If the policy is rated, additional text: RATED TABLE 2-16			
	If the policy has a flat extra rating, additional text: \$ 2- \$35 PERM FLAT			
	If the policy has a table rating and flat extra: RATED TABLE X, \$ X PERM FLAT.			
Planned Periodic Premium	Varies by consumer			
Frequency	Annual, semi-annual, quarterly, monthly			
Death Benefit Option	The consumer can choose one of two Death Benefit Options: Level or Increasing			
Initial Premium Received	Varies by consumer			
Exchange Period Termination Date	Varies by consumer			
5 Year No Lapse Guarantee Premium	Varies by consumer (varies by Issue Age, Sex, Premium Class, and Specified Amount)			
Civil Service Allotment fee	This statement prints only if an Insured requests this form of premium payment.			
Maturity Date and accompanying variables	Varies by consumer			
Assumed Changes to Planned Periodic Premium	Varies by consumer			
Premium Load	This load is currently the same for all consumers and is bracketed for future flexibility. Range of Variability: 0% - 20%			
Policy Expense Charge	This charge is currently the same for all consumers and is bracketed for future flexibility. Range of Variability: \$0 - \$6 per month			
Extended No Lapse Guarantee Charge	Range of Variability: \$0.0275 - \$1.875 per month (varies by Issue Age, Sex, Premium Class, and Specified Amount)			
Current Interest Rate Guaranteed For First Policy Year	The Current Interest Rate is determined by the Company and is bracketed for future flexibility. The Current Interest Rate cannot decrease below the Guaranteed Interest Rate.			
	Range of Variability: 2.5% - 6.0%			
Initial Policy Year for Net Zero Loans	Range of Variability: 6-11			

Additional Policy Benefits Years Payable/Expiry Date; Benefit Units or Amount; Annual Premium	Accelerated Benefit Endorsement; Children's Term Rider; Accidental Death Benefit Rider; Guaranteed Insurability Rider; Waiver of Monthly Deductions Rider; Chronic Illness Accelerated Benefit Rider, Other  Additional Policy Benefits, are bracketed because they are optional and/or specific underwriting criteria must be met for the insured. The expiry date, benefit units and annual	
	premium would vary by insured. The use of Other is for any other previously approved riders that may be added to this policy in the future.	
Surrender Charge Factor	Range of Variability: \$0 - \$60 (Varies by Issue Age, Sex, Premium Class, and Policy Year)	

This section pertains to the Extended No Lapse Guarantee Schedule of Premium Guarantee Amounts

Inis section pertains to the Exte	ended No Lapse Guarantee Schedule of Premium Guarantee Amounts		
Policy Expense	This charge is currently the same for all consumers and is bracketed for future flexibility. Range of Variability: \$0 - \$6 per month		
Unit Expense Factor	\$0.03 - \$5.00 per month (varies by Issue Age, Sex, Premium Class, and Specified Amount)		
	The Policy Year breaks for the Account Premium Load are the same for all consumers and are bracketed for future flexibility.		
Account Premium Load	The Cumulative Premium thresholds are bracketed for future flexibility and vary by Issue Age, Sex, Premium Class, and Specified Amount.		
	The Account Premium Load percentages vary by Policy Year and Cumulative Premiums. The range of variability is 0% - 30%.		
ACCOUNT INTEREST RATE: <u>Table A</u>	The Account Interest Rate for Table A is bracketed for future flexibility. The number of Policy Years each rate applies varies by Issue Age.		
	4.0% to 5.5% per year for Policy Years 1-10 to 1-90 4.0% to 5.5% per year for Policy Years 11+ to 91+		
ACCOUNT INTEREST RATE:	The Account Interest Rate for Table B is bracketed for future flexibility. The number of Policy Years each rate applies varies by Issue Age.		
Table B	4.0% to 5.5% per year for Policy Years 1-10 to 1-90 4.0% to 5.5% per year for Policy Years 11+ to 91+		
Guarantee Monthly Account Premium Rates for Calculating Premium Guarantee Account	Table A range 0.0025 – 15.00 (varies by Sex, Premium Class, Issue Age, Specified Amount, and Policy Year)		
Table A	Table B range		
Table B	0.03 – 35.00 (varies by Sex, Premium Class, Issue Age, Specified Amount, and Policy Year)		

SOV PS170A

Insurance

Company Tracking Number: LR482 AND PS170A

TOI: L091 Individual Life - Flexible Premium Sub-TOI: L091.101 External Indexed - Single Life

Adjustable Life

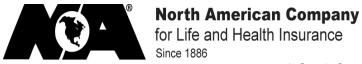
Product Name: LR482 and PS170A

Project Name/Number: LR482 and PS170A/LR482 and PS170A

# **Superseded Schedule Items**

Please note that all items on the following pages are items, which have been replaced by a newer version. The newest version is located with the appropriate schedule on previous pages. These items are in date order with most recent first.

Creation Date:	Schedule	Schedule Item Name	Replacement Creation Date	Attached Document(s)
03/24/2011	Form	Endorsement	03/25/2011	LR482 Endorsement.pdf (Superceded) LR482 Endorsement.pdf (Superceded)
03/23/2011	Form	Endorsement	03/24/2011	LR482 Endorsement.pdf



A Stock Company

Principal Office: 4350 Westown Parkway, West Des Moines, IA 50266 ♦ (515) 440-5500 Executive Office: One Sammons Plaza, Sioux Falls, SD 57193 ♦ (800) 923-3223 www.mnlife.com

## **ENDORSEMENT**

This Endorsement is a part of the Policy to which it is attached and is effective as of the Policy Date. It is subject to all the provisions of the Policy, including the Grace Period provision, unless We state otherwise.

The following language is added to your Premium Guarantee Account(s) provision contained in your Policy:

For purposes of this endorsement, the PGA Cut-off Date is defined as the Monthly Anniversary that is 6 months after the Policy Date.

Any Premium that is received prior to the PGA Cut-Off Date will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

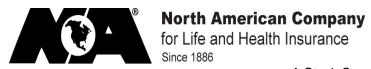
Any Premium received after the PGA Cut-Off Date on the Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on the Monthly Anniversary.

Any Premium received after the PGA Cut-Off Date and on a day that is not a Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on the previous Monthly Anniversary.

Any Premium received prior to the first Policy Anniversary as a result of an exchange under Section 1035 of the Internal Revenue Code will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

Secretary

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This Endorsement is a part of the Policy to which it is attached and is effective as of the Policy Date. It is subject to all the provisions of the Policy, unless We state otherwise.

The following language is added to your Premium Guarantee Account(s) (PGA) provision contained in your Policy:

For purposes of this amendment, the PGA Cut-off Date is defined as the Monthly Anniversary that is 6 months after the Policy Date.

Any Premium that is received prior to the PGA Cut-Off Date will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

Any Premium received after the PGA Cut-Off Date on a Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on that Monthly Anniversary.

Any Premium received after the PGA Cut-Off Date and on a day that is not a Monthly Anniversary will be applied in the Premium Guarantee Account(s) as if it was received on the previous Monthly Anniversary.

Any Premium received prior to the first Policy Anniversary as a result of an exchange under Section 1035 of the Internal Revenue Code will be applied in the Premium Guarantee Account(s) as if it was received on the Policy Date.

Nothing in this Endorsement shall be construed to amend or alter the Grace Period provision of the Policy.